

Abstract

A polyamide composition has (a) a polyamide, (b) at least one phosphorus compound selected from the group consisting of phosphoric acids, phosphorous acids, hypophosphorous acids, metal phosphates, metal phosphites, metal hypophosphites, phosphoric esters, and phosphorous esters, and (c) a soluble metal aluminate compound represented by the general formula $(M_2O)_x(Al_2O_3)_y$ (wherein $X+Y=1$ and M is a Group 1 metal of the Periodic Table), wherein the molar ratio of polyvalent metal to monovalent metal in the composition (polyvalent metal/monovalent metal) is from 0.25 to 1.0.